

[illegible]

The invention relates to a computer farm, comprising a bus (7) on which is simulated a local area network between several processor cards (3a-3h) mounted on the bus. Each card comprises a test function (11) which implements, upon execution thereof, at least part of the functionalities required for simulating the local area network on the card and a module for executing the test function, whilst the farm comprises a test means which periodically executes the same calculation as the same test function and compares its result with the result provided by the card.

Figure 2